EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|------------------------------|---------------------|---------|---------------------|
| L1 | 2112 | 340/438.ccls. | US-PGPUB; USPAT | OR | ON | 2009/02/03 14:34 |
| L2 | 306 | 340/963.ccls. | US-PGPUB; USPAT | OR | ON | 2009/02/03 14:34 |
| L3 | 1794 | 701/41.ccls. | US-PGPUB; USPAT | OR | ON | 2009/02/03 14:59 |
| L4 | 131 | 180/404.ccls. | US-PGPUB; USPAT | OR | ON | 2009/02/03 15:03 |
| S1 | 1894 | 340/438.ccls. | US-PGPUB; USPAT | OR | ON | 2008/03/11 16:18 |
| S2 | 6 | ("4594583" "5057834" "5765116" "5925082" "6087943" "6097286").PN. | US-PGPUB; USPAT | OR | ON | 2008/03/11 16:20 |
| 83 | 10156 | monitor\$4 Near4 driver | US-PGPUB; USPAT | OR | ON | 2008/03/12 13:21 |
| S4 | 682 | S3 and lane and direction | US-PGPUB; USPAT | OR | ON | 2008/03/12 13:22 |
| S5 | 234 | S4 and assist | US-PGPUB; USPAT | OR | ON | 2008/03/12 13:22 |
| S6 | 143 | S5 and @ad<="20031105" | US-PGPUB; USPAT | OR | ON | 2008/03/12 13:23 |
| S7 | 87 | S6 and center | US-PGPUB; USPAT | OR | ON | 2008/03/12 13:34 |
| S8 | 1 | "20070219688".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/12 14:02 |
| S9 | 1 | "6493619".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/12 14:32 |
| S10 | 1 | "6308123".pn. | US-PGPUB; USPAT | OR | ON | 2008/03/12 14:34 |
| S11 | 229 | lane near4 assist | US-PGPUB; USPAT | OR | ON | 2008/03/12 14:47 |
| S12 | 131 | S11 and steering | US-PGPUB; USPAT | OR | ON | 2008/03/12 15:04 |
| S15 | 3 | (("5913375") or ("5765116") or ("5979581")).PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/13 09:48 |
| S16 | 10 | ("5765116" "5913375" "5979581" "6005492" "6009377" "6070112" "6138062" "6226592" "6263270" "6269897").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/03/13 09:49 |

| S17 | 46 | (US-20050091175-\$ or US- 20040139034-\$ or US- | US-PGPUB; USPAT | OR | ON | 2008/03/13 17:08 |
|-----|----|--|--------------------|----|-----|---------------------|
| | | 20040139034-3 01 03- | USI AT | | | 17.00 |
| | | 20040066376-\$ or US- | | | | |
| | | 20040012488-\$ or US- | | | | |
| | | 20070219688-\$ or US- | | | | |
| | | 20040262063-\$ or US- | | | | |
| | | 20030220738-\$ or US- | | | | |
| | | 20020186228-\$ or US- | | | | |
| | | 20020040265-\$ or US- | | | | |
| | | 20020013647-\$).did. or (US- | | | | |
| | | 6097286-\$ or US-6087943-\$ | | | | |
| | | or US-5925082-\$ or US- | | | | |
| | | 5765116-\$ or US-5057834-\$ | | | | |
| | | or US-4594583-\$ or US- | | | | |
| | | 6493619-\$ or US-6308123-\$ | | | | |
| | | or US-7069129-\$ or US- | | | | |
| | | 6741223-\$ or US-6580987-\$ | | | *** | |
| | | or US-6580986-\$ or US- | | | 1 | |
| | | 6542800-\$ or US-6338015-\$ | | | *** | |
| | | or US-6324452-\$ or US- | | | * | |
| | | 6256561-\$ or US-6212453-\$ | | | | |
| | | or US-6178365-\$ or US- 6134491-\$ or US-6092619-\$ | | | | |
| | | or US-6009377-\$ or US- | | | | |
| | | 5979581-\$ or US-5913375-\$ | | | | |
| | | or US-6269897-\$ or US- | | | | |
| | | 6263270-\$ or US-6226592- | | | | |
| | | \$).did. or (US-6138062-\$ or | | | | |
| | | US-6070112-\$ or US- | | | | |
| | | 6005492-\$ or US-6748302-\$ | | | | |
| | | or US-5938707-\$ or US- | | | | |
| | | 5850193-\$ or US-5684697-\$ | | | | |
| | | or US-5762160-\$ or US- | | | | |
| | | 5350912-\$).did. | | | | |
| S18 | 45 | direction and S17 | US-PGPUB; USPAT | OR | ON | 2008/03/13 17:09 |
| S19 | 23 | S18 and (warning or alert or beeper or alarm) | US-PGPUB; USPAT | OR | ON | 2008/03/13 17:10 |
| S20 | 19 | S19 and lane | US-PGPUB; USPAT | OR | ON | 2008/03/13 17:10 |
| S21 | 17 | S20 and detect\$3 | US-PGPUB; | OR | ON | 2008/03/13 |
| | | | USPAT | | | 17:21 |
| S22 | 16 | S21 and (time or period) | US-PGPUB; USPAT | OR | ON | 2008/03/13 17:51 |
| S23 | 4 | S22 and direction near3 | US-PGPUB: | OR | ON | 2008/03/13 |
| | | travel | USPAT | | 0,1 | 18:01 |
| S24 | 1 | S17 and test adj signal | US-PGPUB; USPAT | OR | ON | 2008/03/13 18:56 |
| S25 | 2 | S17 and (test near4 signal) | US-PGPUB; USPAT | OR | ON | 2008/03/13 18:57 |

| S26 | 1222 | (test adj signal) and warning and driv\$4 | US-PGPUB; USPAT | OR | ON | 2008/03/13 18:59 |
|-----|------|---|--------------------|----|-----|---------------------|
| S27 | 130 | S26 and lane | US-PGPUB; USPAT | OR | ON | 2008/03/13 19:02 |
| S28 | 69 | \$27 and @ad<="20031105" | US-PGPUB; USPAT | OR | ON | 2008/03/13 19:03 |
| €9 | 46 | IUS-20050091175-\$ or US-20040139034-\$ or US-200400139034-\$ or US-200400066376-\$ or US-200400066376-\$ or US-2004001248-\$ or US-20070219688-\$ or US-20030220738-\$ or US-20020040625-\$ or US-20020040625-\$ or US-20020040625-\$ or US-20020040625-\$ or US-20020040625-\$ or US-20020040625-\$ or US-5057834-\$ or US-5958116-\$ or US-6308123-\$ or US-7069129-\$ or US-6308123-\$ or US-7069129-\$ or US-630897-\$ or US-652800-\$ or US-6308123-\$ or US-7069129-\$ or US-6308123-\$ or US-6308123-\$ or US-6308123-\$ or US-6308123-\$ or US-652800-\$ or US-630817-\$ or US-652800-\$ or US-6338015-\$ or US-652800-\$ or US-6338015-\$ or US-6520370-\$ or US-6909377-\$ or US-6909377-\$ or US-6909377-\$ or US-6009377-\$ or US-600937-\$ or US-6 | US-PCPUB; USPAT | OR | ON | 2008/03/14 |
| 530 | 26 | S29 and calculation | US-PGPUB; USPAT | OR | ON | 2008/03/14 08:51 |
| 531 | 24 | S30 and angle | US-PGPUB; USPAT | OR | ON | 2008/03/14 08:51 |
| 532 | 6 | (("20040262063") or ("20020013647") or ("5057834") or ("20020040265") or ("6308123") or ("7069129")). PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/14 09:55 |

| S33 | 47 | (US-20050091175-\$ or US-20040139034-\$ or US-20040070509-\$ or US-20040070509-\$ or US-20040066376-\$ or US-20040066376-\$ or US-2007021988-\$ or US-20030220738-\$ or US-2002006228-\$ or US-20020040265-\$ or US-20050040265-\$ or US-20050040265-\$ or US-20050040265-\$ or US-576516-\$ or US-5057834-\$ or US-5925082-\$ or US-5765116-\$ or US-5057834-\$ or US-5057834-\$ or US-576519-\$ or US-50819-\$ or US-576519-\$ or US-576519-\$ or US-576919-\$ or US-576919-\$ or US-576919-\$ or US-576918-\$ or US-576918-\$ or US-576918-\$ or US-576919-\$ or US-576918-\$ o | US PCPUB; USPAT | OR | 8 | 2009/02/02 16:54 |
|------|-------|--|--------------------|----|----|---------------------|
| | | or US-6580986-\$ or US-6542800-\$ or US-6324452-\$ or US-6338015-\$ or US-6324452-\$ or US-625661-\$ or US-6212453-\$ or US-6173365-\$ or US-6173365-\$ or US-6173365-\$ or US-6173365-\$ or US-629377-\$ or US-6269997-\$ or US-6262970-\$ or US-6263270-\$ or US-6263270-\$ or US-6263270-\$ or US-6263270-\$ or US-6263270-\$ or US-6263270-\$ or US-6326592-\$ or US-63270-\$ or US-6326592-\$ or US-53938707-\$ or US-53938707-\$ or US-53938707-\$ or US-5393912-\$ or US-5369591-\$ | | | | |
| S34 | 3 | S33 and (test with signal) | US-PGPUB; USPAT | OR | ON | 2009/02/02 16:55 |
| S35 | 15495 | (vehicle automotive automobile car truck) and (test with signal) and driv\$4 | US-PGPUB; USPAT | OR | ON | 2009/02/02 16:57 |
| S36 | 15495 | S35 and ad<="20041026" | US-PGPUB; USPAT | OR | ON | 2009/02/02 16:58 |
| \$37 | 12076 | S35 and @ad<= "20041026" | US-PGPUB; USPAT | OR | ON | 2009/02/02 17:00 |
| 538 | 1767 | S37 and lane | US-PGPUB; USPAT | OR | ON | 2009/02/02 17:00 |
| S39 | 133 | S38 and "340".clas. | US-PGPUB; USPAT | OR | ON | 2009/02/02 17:02 |
| S40 | 8276 | (test with signal) and driver and (audio warning alarm buzzer) | US-PGPUB; USPAT | OR | ON | 2009/02/02 17:46 |

| S41 | 477 | S40 and lane | US-PGPUB; USPAT | OR | ON | 2009/02/02 17:47 |
|-----|-----|------------------------------------|--------------------|----|----|---------------------|
| S42 | 320 | S41 and @ad<="20041026" | US-PGPUB; USPAT | OR | ON | 2009/02/02 17:47 |
| S43 | 298 | driver with lane with keep\$3 | US-PGPUB; USPAT | OR | ON | 2009/02/03 10:15 |
| S44 | 179 | S43 and @ad<="20041026" | US-PGPUB; USPAT | OR | ON | 2009/02/03 10:25 |
| S45 | 147 | S44 and (test signal nudge torque) | US-PGPUB; USPAT | OR | ON | 2009/02/03 10:25 |
| S46 | 29 | S45 and test | US-PGPUB; USPAT | OR | ON | 2009/02/03 11:26 |

^{2/3/2009 3:21:59} PM

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